

	Type	Hits	Search Text
1	BRS	961	locomotive same (controller or control) same remote
2	BRS	4	locomotive same (controller or control) same remote same "TDMA"
3	BRS	2	locomotive same (controller or control) same remote same "time division" same "multiple access"
4	BRS	0	locomotive same (controller or control) same remote same "time division" same "multiple-access"
5	BRS	10	locomotive same (controller or control) same remote same "time division"
6	BRS	383	701/19
7	BRS	392	701/2
8	BRS	84	246/2R
9	BRS	2	"4245347".pn.
10	BRS	1	TDMA same protocole
11	BRS	2	"6456674".pn.
12	BRS	2	"6466847".pn.
13	BRS	3	"3293549".pn.
14	BRS	3	"3582783".pn.

	DBs	Time Stamp	Co mm en ts	Er ro r De fi ni ti on	Er ro rs	Ref #
1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 13:43				S1
2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 09:55				S2
3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 09:55				S4
4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 09:55				S5
5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 10:45				S3
6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 10:00				S6
7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 10:00				S7
8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 10:00				S8
9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 10:47				S9
10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 18:29				S11
11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 10:50				S15
12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 11:28				S16
13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 11:33				S19
14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 15:25				S23

	Type	Hits	Search Text
15	BRS	2	"4245347".pn.
16	BRS	2	"4931790".pn.
17	BRS	2	"5400329".pn.
18	BRS	2	"3639755".pn.
19	BRS	15	"3247960"
20	BRS	22919	vehicle same (control or controller) same remote
21	BRS	11	vehicle same (control or controller) same remote same TDMA
22	BRS	15	(vehicle or locomotive) same (control or controller) same remote same TDMA
23	BRS	6	"3311304"
24	BRS	1	"19931048"
25	BRS	36	locomotive same (controller or control) same remote same time same interval
26	BRS	2	(locomotive or vehicle) same (controller or control) same remote same time same interval same multiple same division
27	BRS	327	(locomotive or vehicle) same (controller or control) same remote same time same interval

	DBs	Time Stamp	Co mm en ts	Er ro r De fi ni ti on	Er ro rs	Ref #
15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 15:27				S24
16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 15:28				S25
17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 15:28				S26
18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 15:28				S27
19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 18:03				S28
20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 18:30				S29
21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 18:35				S30
22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 18:35				S31
23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 18:53				S32
24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 18:53				S33
25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 13:44				S35
26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 13:45				S37
27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 13:47				S36

	Type	Hits	Search Text
28	BRS	189	(locomotive or vehicle) same (controller or control) same remote same "time interval"
29	BRS	30	(locomotive or vehicle) same (controller or control) same remote same "time interval" same length
30	BRS	3	(locomotive or vehicle) same (controller or control) same remote same "time interval" same length same variable
31	BRS	12	(locomotive or vehicle) same (controller or control) same remote same "time interval" same variable
32	BRS	20	(locomotive or vehicle) same (controller or control) same remote same "time interval" same (variable or vary)
33	BRS	114	246/4
34	BRS	3810	variable same time same (length or slots) same (multiplexed or multiple)
35	BRS	162	variable same time same (length or slots) same (multiplexed or multiple) same (train or locomotive)
36	BRS	7	variable same time same (length or slots) same (multiplexed or multiple) same (train or locomotive) same (wayside or remote)

	DBs	Time Stamp	Co mm en ts	Er ro r De fi ni ti on	Er ro rs	Ref #
28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 13:50				S38
29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 13:58				S39
30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 13:50				S40
31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 13:58				S41
32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 13:58				S42
33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 15:02				S34
34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 15:04				S43
35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 15:05				S44
36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 15:05				S46

	Type	Hits	Search Text
37	BRS	3	variable same time same (length or slots) same (multiplexed or multiple) same (train or locomotive) same (wayside or transponder)
38	BRS	5	"593022".pn.
39	BRS	383	701/19
40	BRS	2	"5511749".pn.
41	BRS	2	"5685507".pn.
42	BRS	2	"3530434".PN.
43	BRS	2	"6449536".pn.
44	BRS	2	"6456674".pn.
45	BRS	2	"6466847".pn.
46	BRS	2	"5845272".pn.
47	BRS	2	"6697718".pn.
48	BRS	7	"automatic fix" same software
49	BRS	26	"automatic fix" same system
50	BRS	4	"automatic fix" same system same computer

	DBs	Time Stamp	Co mm en ts	Er ro r De fi ni ti on	Er ro rs	Ref #
37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 15:19				S45
38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 18:46				S47
39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 18:46				S48
40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 19:51				S49
41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 19:48				S50
42	USPAT; USOCR	2005/05/13 19:48				S51
43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 19:52				S52
44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 19:52				S53
45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 19:52				S54
46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/15 14:30				S55
47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/15 14:56				S56
48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/15 15:16				S57
49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/15 15:16				S58
50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/15 15:16				S59



	Type	L #	Hits	Search Text
1	BRS	L1	1	"5511749".pn.
2	BRS	L2	136	train same remote same control same user
3	BRS	L3	274	train same remote same control same user
4	BRS	L4	69	train same remote same control same user same interface
5	BRS	L5	1	train same remote same control same user same interface same time same (multiplex or multiple)
6	BRS	L6	1288	train same (remote or wayside) same (control or controller)
7	BRS	L7	6436	train same (remote or wayside) same (control or controller)
8	BRS	L8	4	train same (remote or wayside) same (control or controller) same TDMA
9	BRS	L10	473	train same (remote or wayside) same (control or controller) same (variable or varying) same time

	DBs	Time Stamp	Comments	Error Definition	Errors
1	USPAT	2005/05/16 11:27			
2	USPAT	2005/05/16 11:50			
3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/16 11:27			
4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/16 11:40			
5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/16 11:41			
6	USPAT	2005/05/16 11:50			
7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/16 11:55			
8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/16 11:51			
9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/16 11:55			

	Type	L #	Hits	Search Text
10	BRS	L12	46	train same (remote or wayside) same (control or controller) same (variable or varying) same time same (multiple or multiplex)
11	BRS	L13	2	train same (remote or wayside) same (control or controller) same (variable or varying) same time same (multiple or multiplex) same access
12	BRS	L14	2749	variable same "time interval" same length
13	BRS	L15	4251	(variable or varying) same "time interval" same length
14	BRS	L16	6	(variable or varying) same "time interval" same length same TDMA
15	BRS	L18	2	(variable or varying) same "time interval" same length same TDMA same frame same remote
16	BRS	L17	4	(variable or varying) same "time interval" same length same TDMA same frame

	DBs	Time Stamp	Comments	Error Definition	Errors
10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/16 11:57			
11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/16 12:10			
12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/16 12:11			
13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/16 12:13			
14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/16 12:14			
15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/16 12:14			
16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/16 12:14			

	Type	Hits	Search Text
1	BRS	961	locomotive same (controller or control) same remote
2	BRS	4	locomotive same (controller or control) same remote same "TDMA"
3	BRS	2	locomotive same (controller or control) same remote same "time division" same "multiple access"
4	BRS	0	locomotive same (controller or control) same remote same "time division" same "multiple-access"
5	BRS	10	locomotive same (controller or control) same remote same "time division"
6	BRS	383	701/19
7	BRS	392	701/2
8	BRS	84	246/2R
9	BRS	2	"4245347".pn.
10	BRS	1	TDMA same protocole
11	BRS	2	"6456674".pn.
12	BRS	2	"6466847".pn.
13	BRS	3	"3293549".pn.
14	BRS	3	"3582783".pn.

	DBs	Time Stamp	Comments	Error Definition	Errors	Ref #
1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 13:43				S1
2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 09:55				S2
3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 09:55				S4
4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 09:55				S5
5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 10:45				S3
6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 10:00				S6
7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 10:00				S7
8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 10:00				S8
9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 10:47				S9
10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 18:29				S11
11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 10:50				S15
12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 11:28				S16
13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 11:33				S19
14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 15:25				S23

	Type	Hits	Search Text
15	BRS	2	"4245347".pn.
16	BRS	2	"4931790".pn.
17	BRS	2	"5400329".pn.
18	BRS	2	"3639755".pn.
19	BRS	15	"3247960"
20	BRS	22919	vehicle same (control or controller) same remote
21	BRS	11	vehicle same (control or controller) same remote same TDMA
22	BRS	15	(vehicle or locomotive) same (control or controller) same remote same TDMA
23	BRS	6	"3311304"
24	BRS	1	"19931048"
25	BRS	36	locomotive same (controller or control) same remote same time same interval
26	BRS	2	(locomotive or vehicle) same (controller or control) same remote same time same interval same multiple same division
27	BRS	327	(locomotive or vehicle) same (controller or control) same remote same time same interval

	DBs	Time Stamp	Co mm en ts	Er ro r De fi ni ti on	Er ro rs	Ref #
15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 15:27				S24
16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 15:28				S25
17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 15:28				S26
18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 15:28				S27
19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 18:03				S28
20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 18:30				S29
21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 18:35				S30
22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 18:35				S31
23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 18:53				S32
24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/03 18:53				S33
25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 13:44				S35
26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 13:45				S37
27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 13:47				S36



	Type	Hits	Search Text
28	BRS	189	(locomotive or vehicle) same (controller or control) same remote same "time interval"
29	BRS	30	(locomotive or vehicle) same (controller or control) same remote same "time interval" same length
30	BRS	3	(locomotive or vehicle) same (controller or control) same remote same "time interval" same length same variable
31	BRS	12	(locomotive or vehicle) same (controller or control) same remote same "time interval" same variable
32	BRS	20	(locomotive or vehicle) same (controller or control) same remote same "time interval" same (variable or vary)
33	BRS	114	246/4
34	BRS	3810	variable same time same (length or slots) same (multiplexed or multiple)
35	BRS	162	variable same time same (length or slots) same (multiplexed or multiple) same (train or locomotive)
36	BRS	7	variable same time same (length or slots) same (multiplexed or multiple) same (train or locomotive) same (wayside or remote)

	DBs	Time Stamp	Co mm en ts	Er ro r De fi ni ti on	Er ro rs	Ref #
28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 13:50				S38
29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 13:58				S39
30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 13:50				S40
31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 13:58				S41
32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 13:58				S42
33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 15:02				S34
34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 15:04				S43
35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 15:05				S44
36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 15:05				S46

	Type	Hits	Search Text
37	BRS	3	variable same time same (length or slots) same (multiplexed or multiple) same (train or locomotive) same (wayside or transponder)
38	BRS	5	"593022".pn.
39	BRS	383	701/19
40	BRS	2	"5511749".pn.
41	BRS	2	"5685507".pn.
42	BRS	2	"3530434".PN.
43	BRS	2	"6449536".pn.
44	BRS	2	"6456674".pn.
45	BRS	2	"6466847".pn.
46	BRS	2	"5845272".pn.
47	BRS	2	"6697718".pn.
48	BRS	7	"automatic fix" same software
49	BRS	26	"automatic fix" same system
50	BRS	4	"automatic fix" same system same computer

	DBs	Time Stamp	Comments	Error Definition	Error	Ref #
37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 15:19				S45
38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 18:46				S47
39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 18:46				S48
40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 19:51				S49
41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 19:48				S50
42	USPAT; USOCR	2005/05/13 19:48				S51
43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 19:52				S52
44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 19:52				S53
45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/13 19:52				S54
46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/15 14:30				S55
47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/15 14:56				S56
48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/15 15:16				S57
49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/15 15:16				S58
50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/15 15:16				S59

	Type	L #	Hits	Search Text	DBs	Time Stamp	Co mm en ts	Er ro r De fi ni ti on	Er ro rs
1	BRS	L1	84	246/2R	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/16 15:07			
2	BRS	L2	114	246/4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/16 15:07			
3	BRS	L3	50	246/122	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/16 15:07			
4	BRS	L5	459	246/167R	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/16 15:07			
5	BRS	L4	118	246/124	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/05/16 15:08			